

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Emmanuelle BELLI

Serial No.

Filed: Herewith

For: LONG-RETENTION HAIRSTYLING GEL

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 3, replace the third paragraph at lines 11-13 as follows:

--They are in particular described in published international patent application WO 00/40628 whose content forms an integral part of the present application and whose content is expressly incorporated herein by reference.--

Page 3, replace the last full paragraph at lines 22-24 as follows:

--The more hydrophobic blocks have a molecular weight of 10,000 to 100,000 and the more hydrophilic blocks have a molecular weight of 1000 to 100,000.--

IN THE CLAIMS:

Cancel claims 1-11 and substitute the following new claims therefor:

--12. (New) A cosmetic composition, comprising a cosmetically acceptable carrier containing:

(a) at least one fixing film-forming polymer which is a branched block copolymer comprising, as a principal monomer, at least one C₁₋₂₀ alkyl acrylate or at least one N-mono- or N,N-di(C₂₋₁₂ alkyl)(meth)acrylamide or at least one C₁₋₂₀ alkyl acrylate and at least one N-mono- or N,N-di(C₂₋₁₂ alkyl)(meth)acrylamide, and acrylic acid or methacrylic acid or acrylic acid and methacrylic acid,

(b) at least one thickening agent which is a crosslinked or noncrosslinked homopolymer or copolymer based on (meth)acrylic acid, and

(c) at least one cothickening agent which is a noncellulosic thickening polymer different from thickening agent (b).

13. (New) The cosmetic composition according to claim 12, wherein the fixing film-forming polymer is a branched block copolymer comprising, as monomers, n-butyl acrylate, acrylic acid, methacrylic acid and allyl methacrylate.

14. (New) The cosmetic composition according to claim 12, wherein the concentration of fixing film-forming polymer is between 0.1 and 10% by weight relative to the total weight of the composition.

15. (New) The cosmetic composition according to claim 14, wherein the concentration of fixing film-forming polymer is between 1 and 5% by weight relative to the total weight of the composition.

16. (New) The cosmetic composition according to claim 12, wherein the thickening agent (b) is a crosslinked acrylic acid homopolymer.

17. (New) The cosmetic composition according to claim 12, wherein the thickening agent (b) is a copolymer of acrylic acid or methacrylic acid and a C₁₀₋₃₀ alkyl acrylate or methacrylate.

18. (New) The cosmetic composition according to claim 12, wherein the concentration of thickening agent (b) is between 0.1 and 3% by weight relative to the total weight of the composition.

19. (New) The cosmetic composition according to claim 18, wherein the concentration of thickening agent (b) is between 0.2 and 2% by weight relative to the total weight of the composition.

20. (New) The cosmetic composition according to claim 12, wherein the cothickening agent (c) is of natural origin.

21. (New) The cosmetic composition according to claim 20, wherein the cothickening agent (c) is guar gum, xanthan gum, scleroglucan gum, gelan gum, rhamsan gum, karaya gum, an alginate, maltodextrin, starch or its derivatives, or carob flour.

22. (New) The cosmetic composition according to claim 21, wherein the cothickening agent (c) is guar gum or xanthan gum.

23. (New) The cosmetic composition according to claim 12, wherein the concentration of the cothickening agent is between 0.05 and 2% by weight relative to the total weight of the composition.

24. (New) The cosmetic composition according to claim 23, wherein the concentration of the cothickening agent is between 0.1 and 1% by weight relative to the total weight of the composition.

25. (New) A method for the styling and fixing of hair, comprising applying to the hair a cosmetic composition comprising a cosmetically acceptable carrier containing:

(a) at least one fixing film-forming polymer which is a branched block copolymer comprising, as a principal monomer, at least one C_{1-20} alkyl acrylate or at least one N-mono- or N,N-di(C_{2-12} alkyl)(meth)acrylamide or at least one C_{1-20} alkyl acrylate and at least one N-mono- or N,N-di(C_{2-12} alkyl)(meth)acrylamide, and acrylic acid or methacrylic acid or acrylic acid and methacrylic acid,

(b) at least one thickening agent which is a homopolymer or copolymer based on (meth)acrylic acid which is crosslinked or noncrosslinked, and

(c) at least one cothickening agent which is a noncellulosic thickening polymer different from thickening agent (b).--

REMARKS

The specification has been amended at the third and last full paragraphs on page 3 in order to place the paragraphs in better conformance with U.S. practice as well as to correct a minor error.

Original claims 1-11 have been cancelled and new claims 12-25 substituted therefor.

In view of the foregoing, early action on the merits is respectfully requested.

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

Page 3, the third paragraph at lines 11-13 has been amended as follows:

They are in particular described in published international patent application WO 00/40628 [WO00/40628] whose content forms an integral part of the present application and whose content is expressly incorporated herein by reference.

Page 3, the last full paragraph at lines 22-24 has been amended as follows:

The [most] more hydrophobic blocks have a molecular weight of 10,000 to 100,000 and the [most hydrophobic] more hydrophilic blocks have a molecular weight of 1000 to 100,000 [daltons].

IN THE CLAIMS:

Claims 1-11 have been cancelled and new claims 12-25 substituted therefor.